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(54) **Instrument for combustible gas detection**

(57) A method for detecting combustible gases or vapours using a combustible gas sensor or pellistors includes the steps of keeping the combustible gas sensor or the pellistor beads inactive until an oxygen sensor in-

dicates a variation from a reference level of oxygen, such variation representing the potential presence of combustible gases or vapours.

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EUROPEAN SEARCH REPORT

Application Number
EP 01 30 4045

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			G01N
Place of search		Date of completion of the search	Examiner
MUNICH		28 November 2002	Purdie, D
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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